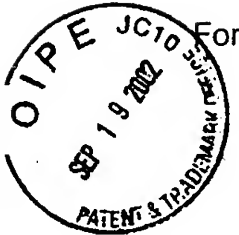


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Gerrit Klaerner et al.
Serial No. 10/043,394
Filed January 10, 2002
Confirmation No. 4664

Art Unit 1645



For POLYMER BRUSHES FOR IMMOBILIZING MOLECULES TO A SURFACE
OR SUBSTRATE HAVING IMPROVED STABILITY

September 19, 2002

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SEP 25 2002

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS,

TECH CENTER 1600/2900

SIR:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. §1.97 and §1.98, and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. §1.56, Applicants submit copies of the references listed on the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record herein.

With respect to reference number 162, please note that the publication date provided herein is based upon information from Purdue University, which obtained this reference at Applicants' request (see document attached at the end of this reference). With respect to reference number 164, please note that the publication date provided herein is based upon information posted on coauthor Ying-Chih Chang's website (the relevant pages of which are also cited herein as reference number 166). To-date, Applicants have been unable to obtain independent confirmation of this date.

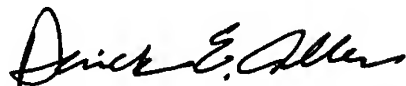
* A check in the amount of \$180.00 is enclosed to cover the fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement. The

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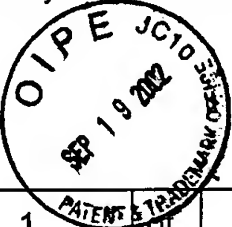
SMX 3093.6(2001-006R1)
PATENT

Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Derick E. Allen". The signature is fluid and cursive, with the first name "Derick" being more prominent.

Derick E. Allen, Reg. No. 43,468
SENNIGER, POWERS, LEAVITT & ROEDEL
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St. Louis, Missouri 63102
(314) 231-5400

PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) 		Complete if Known		
		Application Number	10/043,394	
		Filing Date	January 10, 2002	
		Confirmation Number	4664	
		First Named Inventor	Gerrit Klaerner	
		Group Art Unit	1645	
		Examiner Name		
Sheet	1	1	Attorney Docket No.	SMX 3093.6 (2001-006R1)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	161	5,843,655		McGall	12-01-1998
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ³
	162	Y-C. CHANG et al. "Surface Initiated Polymerization of Polyglutamate Copolymers" Abstract 304, Presented at the 209th ACS National Meeting in Anaheim, CA (April 2-7, 1995).			
	163	Y-C. CHANG et al. "Surface Initiated Polymerization of Polyglutamate Copolymers" American Chemical Society, Polymer Preprints, Vol. 36, No. 1 (4/1995).			
	164	Y-C. CHANG et al. "Surface Polymerization of Poly(2-hydroxy ethyl methacrylate) for High Density DNA Arrays" Max-Planck-Institute for Polymer Research - Center on Polymer Interfaces and Macromolecular Assemblies forum, Mainz, Germany (April 26-27, 1999).			
	165	Y-C. CHANG et al. "Surface Polymerization of Poly(y-Alkyl-L-Glutamate) on Solid Substrates" Macromolecular Symposia, Vol. 118 (1997) pp. 641-646.			
	166	Y-C. CHANG Website at The Henry Samueli School of Engineering, homepage (2 pages) and Publications List (5 pages) printed 9/17/02.			

SEP 25 2002

Examiner Signature	Date Considered	TECH CENTER 1600/2900
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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